

CUT Series (IGBT) Inverter DC AIR Plasma Cutter

CUT 300CNC



Standard Accessories

- 1 pc XF-300 water cooled straight torch (8m)
- 1 set earth clamp with 35mm² cable (2m)
- 1 set Water cooling unit 10L
- 1 set water pipe (red and blue)



MANUFACTURER / IMPORTER IN INDIA

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SERVICES:- SUPPORT@VIRGOPLUS.IN

VIRGO SOLUTIONS INDIA LLP

Product description:

- With good protection of under voltage, over voltage and over current it makes machine safe and reliable.
- Industrial type, heavy duty; easy moving.
- Suitable for both manual & automatic cutting (CNC compatible).
- Exact digital current preset, it makes machine be easy operated.
- With 2T/4T working mode, convenient operation.
- Advanced IGBT inverter technology, high working frequency, high working efficiency and energy saving.
- High frequency and high pressure arc striking, 100% arc starting.
- Advanced air flow control system, it has a save of 30% air compare to traditional machine, which prolongs the using life of air compressor.
- With self-lock working mode, it reduces the working intensity greatly.
- With tri-proof design, it ensures working stable and reliable when in kinds of adverse circumstances.
- Can be used for carbon steel, stainless steel, galvanised steel, copper, aluminium and other metal sheet cutting.

Main technical parameters:

	CUT 300CNC
Input voltage	AC 415V*3P+10%
Rated input capacity	72KVA
Input Current	79A
Rated duty cycle	100%
Frequency	3~50 Hz / 60 Hz
Cutting current adjustment range	40-300A
No Load Voltage	378V
Efficiency factor	0.95
Air pressure	0.4-0.6
Current upslope time	0.1-0.2
Arc voltage output	1:1 / 1:20
Maximum cutting thickness	70 mm
Cutting gas flow	350
Arc starting	Non Touch
Shell protection grade	IP21S
Insulation Class	F
Weight (kg)	84
Dimensions in mm	690x360x830